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Date

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UTILITY			Attorne	y Docket No.	055789-0002	
PATENT APPLICATION			First In	ventor	Edward Beverly Morrison	РТ  3
TRANSMITTAL			Title		Airborne electromagnetic.	7.8 38-1
(Only for new nonprovisional applications under 37 CFR 1.53(b))			Express	s Mail Label No.	33797	7
See MPEP (		ION ELEMENTS rning utility patent application contents.	ADDR	RESS TO:	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450	2215
2.	I an original and a ant claims small of CFR 1.27.  T CFR	[Total Pages 16 ] et forth below) vention ated Applications ed sponsored R & D listing, a table, isting appendix ntion vention Drawings (if filed)  re  113) [Total Sheets 10 ]  [Total Sheets 3 ] riginal or copy)  pplication (37 CFR 1.63(d)) visional with Box 18 completed)  INVENTOR(S) attached deleting inventor(s) application, see 37 CFR	(if a a. b.	Computer Proposition of Applicable, all new Specification ii. CD ii. Papplicable, all new Specification iii. Papplicable, all new Specification iii. Papplicable, all new Statement III 37 CFR 3.73 (when there is English Translation Information Inf	ation Sequence Listing on:  D-ROM or CD-R (2 copies); or per  Ints verifying identity of above copies IYING APPLICATION PARTS  Papers (cover sheet & document(s)) (b) Statement Power of Attorney slation Document (if applicable) Disclosure Copies of IDS ONS/PTO-1449 Citations Amendment ipt Postcard (MPEP 503) pecifically itemized) on Request under 35 U.S.C. 122 Applicant must attach form PTO/SB/35 ent.	
		ATION, check appropriate box, and sup or in an Application Data Sheet under 3			on below and in the first sentence of the	<del></del> -
Contin	nuation	Divisional Continua	ion-in-part	(CIP) of pr	rior application No.:	
5b, is considered	ION OF DIVISION I a part of the dis	Examiner  AL APPS only; The entire disclosure of the closure of the accompanying continuation lied upon when a portion has been inadvert	or divisio	nal application an	ich an oath or declaration is supplied und nd is hereby incorporated by reference.	er Box
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Date

Nov. 19, 2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Name (Print/Type)

Eugene J.A. Gierczak

Telephone

Registration No. (Attorney/Agent) 31,690



PTO/SB/17 (10-03)

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## FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

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Name (Print/Type)

Signature

Eugene J.A. Gierczak

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(\$) 434.00

Co	omplete if Known
Application Number	
Filing Date	
First Named Inventor	Edward Beverly Morrison
Examiner Name	
Art Unit	
Attorney Docket No.	055789-0002

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)							
Check Credit card Money Other None	3. ADDITIONAL FEES							
Deposit Account:	Large Entity   Small Entity							
Deposit	Fee Fee Fee Fee Description  Code (\$) Fee Pee Fee Fee Fee Fee Fee Fee Fee Fee	aid						
Account Number	1051 130 2051 65 Surcharge - late filing fee or oath							
Deposit Account	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet							
Name The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification	—						
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination	<b></b>						
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action							
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action							
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month							
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month							
Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month							
Fee Fee Fee Fee Fee Pee Paid Code (\$) Code (\$)	1254 1,480 2254 740 Extension for reply within fourth month							
1001 770 2001 205   Hillips Fling for	1255 2,010 2255 1,005 Extension for reply within fifth month	<b>-</b>						
1001 770 2001 365 Offinity litting fee 385.00	1401 330 2401 165 Notice of Appeal							
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal							
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing							
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding							
SUBTOTAL (1) (\$)	1452 110 2452 55 Petition to revive - unavoidable							
	1453 1,330 2453 665 Petition to revive - unintentional							
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,330 2501 665 Utility issue fee (or feissue)							
Extra Claims below Fee Paid  Total Claims 29 -20** = 9 X 9 00 = 9.00	1502 480 2502 240 Design issue fee							
	1503 640 2503 320 Plant issue fee							
Independent 3 - 3** = 0 X 0 = 0	1460 130 1460 130 Petitions to the Commissioner							
	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)							
Large Entity   Small Entity Fee Fee   Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt							
Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)	:						
1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))							
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be	$\neg$						
1204 86 2204 43 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b))  1801 770 2801 385 Request for Continued Examination (RCE)	$\dashv$						
1205 18 2205 9 ** Reissue claims in excess of 20	1802 900 1802 900 Request for expedited examination	$\dashv$						
and over original patent	of a design application	$\dashv$						
SUBTOTAL (2) (\$) 9.00	Other fee (specify)  *Reduced by Basic Filing Fee Paid  SUBTOTAL (3) (5) 40 00							
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00								
SUBMITTED BY (Complete (if applicable))								

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31,690

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November 19, 2003